

20010711.ba v03\_n189.bam.20010711

>From ???@??? Wed Jul 11 13:46:36 2001 -0500  
Message-Id: <200107111846.f6BIkSk6024108@sco.theporch.com>  
Date: Wed, 11 Jul 2001 13:46:02 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3189

BOATANCHORS Digest 3189

Topics covered in this issue include:

- 1) Re: BA shipping horror pictures (with a good ending)  
by "JOHN Freeman" <w7kpb@hotmail.com>
- 2) B&W 15000A  
by "Barrie Smith" <barrie99@marsweb.com>
- 3) Re: BA shipping horror pictures (with a good ending)  
by "Richard Brisson" <hagelin@magi.com>
- 4) Re: Literature becoming available  
by "Ed Sharpe" <esharpe@uswest.net>
- 5) Re: FS: Yaesu FTDX400 Transceiver  
by "russ dworakowski" <wb3fau@hotmail.com>
- 6) Re: BA shipping horror pictures (with a good ending)  
by Arden Allen <gumbear@pacbell.net>
- 7) Henry Radio list?  
by AA8TV@aol.com
- 8) RE: BA shipping horror pictures (with a good ending)  
by Merz Donald S <merz.ds@mellon.com>
- 9) Re: Manuals/Info Wanted  
by Ned Ely <adcinfo@ghg.net>
- 10) Can You ID These?  
by Merz Donald S <merz.ds@mellon.com>
- 11) RE: Manuals/Info Wanted  
by "Shriver, John" <john.shriver@intel.com>
- 12) Re: Can You ID These?  
by Norm Flasch <flasch@cushy.ece.nwu.edu>
- 13) Re: RCP, WAS -> NC-100 ASD help needed  
by "russ dworakowski" <wb3fau@hotmail.com>
- 14) Spy set FT  
by BEN NOCK <G4BXD@compuserve.com>
- 15) WS52 items wanted  
by BEN NOCK <G4BXD@compuserve.com>
- 16) RE: RCP, WAS -> NC-100 ASD help needed  
by Merz Donald S <merz.ds@mellon.com>

---

From: "JOHN Freeman" <w7kpb@hotmail.com>

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BA shipping horror pictures (with a good ending)  
Date: Wed, 11 Jul 2001 01:17:47 -0000  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed  
Message-ID: <F197cVqeavxhgueNg96000031f3@hotmail.com>

>From: johnmb@mindspring.com  
>Reply-To: johnmb@mindspring.com  
>To: Old Tube Radios <boatanchors@theporch.com>  
>Subject: BA shipping horror pictures (with a good ending)  
>Date: Tue, 10 Jul 2001 20:56:50 -0400  
>  
>Wonder if anyone can top a sight THIS BAD in your driveway,  
>when you're waiting for a neat radio to arrive.  
>  
John: Reason for damage to box is obvious:

First, shipper used official us postal service tape on a package sent by FEDEX!  
Second, shipper did not use correct sized sound box, but taped two smaller ones together with multiple varieties of tape.

Looks like some stuff I have received here, sure glad radio survived.  
73 de W7KPB

-----  
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-----  
Message-ID: <000801c109a8\$56f902c0\$0be004d0@barrie99>  
From: "Barrie Smith" <barrie99@marsweb.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: B&W 15000A  
Date: Tue, 10 Jul 2001 19:25:14 -0600  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----=\_NextPart\_000\_0005\_01C10976.0B739680"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0005\_01C10976.0B739680  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Hello all:

I've got a very nice condition B&W 15000A which I'd like to use as a VFO =  
for the 160, 75, 40 and 20 meter bands.

I know I've seen information on how to do this (perhaps a long time =  
ago), but a search of the ER index and a web-search has turned up no =  
information.

I'd like to get a schematic, or manual, if there is such a thing. Best =  
would be information from someone who has accomplished this project!

Thank you, Barrie Smith, W7ALW, Missoula, Montana

-----=\_NextPart\_000\_0005\_01C10976.0B739680  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=\_NextPart\_000\_0005\_01C10976.0B739680--

-----  
Message-ID: <01ac01c109b9\$420afa60\$0bac0b9a@pentium350>  
From: "Richard Brisson" <hagelin@magi.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: <boatanchors@theporch.com>  
Subject: Re: BA shipping horror pictures (with a good ending)  
Date: Tue, 10 Jul 2001 23:26:19 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

John,

If you wish to see a great long-distance shipping experience, check the  
following:

<http://www.magi.com/~hagelin/boat.html>

Richard.

-----  
Date: Wed, 11 Jul 2001 00:37:53 -0700  
Message-ID: <004801c109dc\$65e5d220\$62c4e13f@pavilion>  
From: "Ed Sharpe" <esharpe@uswest.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Literature becoming available  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

need manuals to add to [www.smecc.org](http://www.smecc.org) on hp 200a 200b 200c audio osc. the early ones. any really early hp stuff would be considered but EARLY ok? we have a real nice bill and Dave section coming up! actually a 200 A in the old round top cabinet would be nice for display too... we have one in the old rectulanger cabinet only

ed sharpe archivist for smecc  
----- Original Message -----  
From: A. B. Bonds <ab@vuse.vanderbilt.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
Sent: Tuesday, July 10, 2001 2:11 PM  
Subject: Literature becoming available

> Our tech shop is clearing out their old filing cabinets and I have come  
> upon a stack of mainly Tek (some HP) manuals about three feet high. The  
> powers-that-be want them out of here. They are mainly for tube era scopes  
> and plug-ins, although there are some 5000 series books. Some scopes  
> covered include 502, 502A, 503, 545, 564, various plug-ins and cameras.  
>  
> I will send one copy of each available manual FREE for cost of shipping to  
> anyone who will (a) scan them and put them on the web (at some place like  
> BAMA) and (b) archive and not sell the manuals.  
>  
> If there are no takers on these terms, I'll post a list here shortly with  
> prices. Remainder go you-know-where.  
>  
> A. B. Bonds  
>  
>

-----  
From: "russ dworakowski" <wb3fau@hotmail.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: FS: Yaesu FTDX400 Transceiver  
Date: Wed, 11 Jul 2001 04:12:15 -0400  
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Message-ID: <LAW2-F80pokhQLVpS1S00016771@hotmail.com>

Hey for sure guys, have you seen the foam surround disintegrate on a newer woofer? Russ

>From: Bruce Muscolino <w6toy@erols.com>

>Reply-To: w6toy@erols.com

>To: Old Tube Radios <boatanchors@theporch.com>

>CC: Old Tube Radios <boatanchors@theporch.com>

>Subject: Re: FS: Yaesu FTDX400 Transceiver

>Date: Tue, 10 Jul 2001 03:19:59 -0400

>

>

>

>Hue,

>

>The stuff was not a conspiracy by the manufacturers to build shoddy gear

>or even gear with a limited lifetime. They just didn't know as much

>then as we do now. You will find examples throughout military gear of

>bad potting compounds. It happened, in the never ending march towards

>miniaturization!

>

>73

>

---

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---

Date: Wed, 11 Jul 2001 01:18:04 -0700

From: Arden Allen <gumbear@pacbell.net>

Subject: Re: BA shipping horror pictures (with a good ending)

To: Old Tube Radios <boatanchors@theporch.com>

Message-id: <0GGA009IQV1CD3@mta7.pltn13.pbi.net>

MIME-version: 1.0

Content-type: text/plain; charset=ISO-8859-1

Content-transfer-encoding: 7bit

Hi John;

> Wonder if anyone can top a sight THIS BAD in your driveway,

> when you're waiting for a neat radio to arrive.

>

> (It has a good ending, so you CAN let your kids see the pictures)

>

> <http://www.old-radios.com/rca.html>

I hope you gave the moron who packed the radio a piece of your mind as well as the pictures to look at. The radio was damn lucky!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
From: AA8TV@aol.com  
Message-ID: <9e.1709ff8d.287d8b5d@aol.com>  
Date: Wed, 11 Jul 2001 06:58:37 EDT  
Subject: Henry Radio list?  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_9e.1709ff8d.287d8b5d\_boundary"

--part1\_9e.1709ff8d.287d8b5d\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Does anyone know if the Henry Radio list is up and running?

tnx, Ed  
AA8TV

--part1\_9e.1709ff8d.287d8b5d\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

--part1\_9e.1709ff8d.287d8b5d\_boundary--

-----  
Message-ID: <200107111130407.15044.qmail@mellon.com>  
From: Merz Donald S <merz.ds@mellon.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: BA shipping horror pictures (with a good ending)  
Date: Wed, 11 Jul 2001 08:58:48 -0400

MIME-Version: 1.0  
Content-Type: text/plain

Lesson number 1: If the box originally carried paper towels, don't pack a 50 pound radio in it!

73, Don Merz, N3RHT

> -----Original Message-----  
> From: Arden Allen [SMTP:gumbear@pacbell.net]  
> Sent: Wednesday, July 11, 2001 4:18 AM  
> To: Old Tube Radios  
> Subject: Re: BA shipping horror pictures (with a good ending)  
>  
> Hi John;  
>  
> > Wonder if anyone can top a sight THIS BAD in your driveway,  
> > when you're waiting for a neat radio to arrive.  
> >  
> > (It has a good ending, so you CAN let your kids see the pictures)  
> >  
> > <http://www.old-radios.com/rca.html>  
>  
>  
> I hope you gave the moron who packed the radio a piece of your mind as  
> well  
> as the pictures to look at. The radio was damn lucky!  
>  
> Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net  
\*\*\*\*\*  
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person is not authorized. If you are not the intended recipient please  
notify us immediately by returning the e-mail to the originator.

-----  
Message-ID: <3B4C6A09.E8BBA693@ghg.net>  
Date: Wed, 11 Jul 2001 10:00:26 -0500  
From: Ned Ely <adcinfo@ghg.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Manuals/Info Wanted  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I recently made some small B+ batteries for a submini tube pocket regennie using

3 volt lithium coin cells that I bought from All Electronics that were past date code. These were the Sony CR1220 (12mm dia X 2mm thk) priced at 4 for \$1.00. I put 10 in a piece of 1/2" dia shrink-tube and GENTLY heated to contain the cells, trimmed the excess shrink-tube, placed the array in an "N" cell holder and the radio works fine. Hope this helps your battery problem, Ned Ely

Merz Donald S wrote:

> I am looking for manuals (originals or copies) or any other useful  
> information for all of the following:  
>  
> Millen 92201 Antenna Tuner  
> Millen 90672 Antenna Bridge  
> Heathkit Marauder  
> E. F. Johnson Viking I  
> Ferris 34A UHF Crystal Calibrator  
>  
> Question: I picked up this old Lafayette VOM model 99-5004 which seems quite  
> nice and claims 30K ohms/volt sensitivity. But it calls for a 15 volt  
> battery that looks like it must be about half the size of an AA cell. Is  
> there any source for such a battery? Is this VOM worth the effort?  
>  
> Any help appreciated.  
> Thanks.  
> 73, Don Merz, N3RHT  
>  
> \*\*\*\*\*  
> DISCLAIMER: The information contained in this e-mail may be confidential  
> and is intended solely for the use of the named addressee. Access, copying  
> or re-use of the e-mail or any information contained therein by any other  
> person is not authorized. If you are not the intended recipient please  
> notify us immediately by returning the e-mail to the originator.

-----  
Message-ID: <20010711152224.24495.qmail@mellon.com>

From: Merz Donald S <merz.ds@mellon.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Can You ID These?

Date: Wed, 11 Jul 2001 11:16:56 -0400

MIME-Version: 1.0

Content-Type: text/plain

Alien boatanchors have landed here in Pittsburgh. Perhaps they are already among you wherever you live. So maybe you can help me identify them.

ALIEN 1: A Meissner radio: This is a 6-tube BCB/SW radio in a olive drab wrinkle-painted metal cabinet with a 6" speaker on the left and Meissner dial on the right. This may be an



AC/DC radio. The 3 controls below the dial are On/Off/Volume, Bandchange and Tuning. The tube lineup is 2-12SK7, 1-12SQ7, 1-12SA7, 1-35L6 and 1-35Z5.

ALIEN 2: RCA Portable Amplifier OP-6. This must have been a radio station remote microphone amplifier for broadcast use. Very cool with big RCA VU meter in the middle. It originally had a snap-on lid but that is missing from this one.

ALIEN 3: STE "Rity" Adaptor Model TT-100. This is a ham RTTY TU, I think. The only controls are On/Off and a 3-position switch labeled Receive/Transmit/Local. Tubes used are 6AS11, 6AG11 and 0B2.

ALIEN 4: Century brand "Speak-Check Model SC-1." This is a small, unpowered unit that has a bunch of pin jacks on the front and a speaker. A string of the pin jacks is labeled in ohms ranging from 150 up to 750 ohms. Two pin jacks are labeled SPEAKER. One pin jack says B+ and another one says GROUND. Two more are labeled output. A slide switch underneath the speaker has positions labeled SPK and VC. Inside, the ohms jacks are connected to a 50 watt tapped resistor and the speaker, jacks, resistor and switch are wired in some testing circuit. I believe this was used to test voice-coil type speakers. But I'm not sure how it was used and what exactly it is supposed to tell the servicer.

If any of these are hovering around your shack and you have any information on them, please send me a copy.  
Telekinesis is fine, ESP preferred.

Thanks.  
73, Don Merz, N3RHT

\*\*\*\*\*  
DISCLAIMER: The information contained in this e-mail may be confidential and is intended solely for the use of the named addressee. Access, copying or re-use of the e-mail or any information contained therein by any other person is not authorized. If you are not the intended recipient please notify us immediately by returning the e-mail to the originator.

-----  
Message-ID: <D1892B7198A4D411BB7500A0C9692EC602071983@hdsmsx34.hd.intel.com>  
From: "Shriver, John" <john.shriver@intel.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Manuals/Info Wanted

Date: Wed, 11 Jul 2001 08:32:49 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="ISO-8859-1"

Sounds like an Eveready 504, (NEDA 220, IEC 10F15) which is still available.  
See <http://data.eveready.com>. Folder down to Primary, Carbon Zinc,  
Industrial.

This was the same battery that went in a lot of folding flashguns. For  
flashbulbs. (Remember them?)

But, you won't be happy when you find the price, I suspect! Well, it's not  
that bad -- web search shows it at about \$5-\$6 each. Even Radio Shack will  
order one (for a bit more), but no shipping or minimum order...

> -----Original Message-----  
> From: Ned Ely [mailto:adcinfo@ghg.net]  
> Sent: Wednesday, July 11, 2001 11:00 AM  
> To: Old Tube Radios  
> Cc: Old Tube Radios  
> Subject: Re: Manuals/Info Wanted  
>  
> > Question: I picked up this old Lafayette VOM model 99-5004  
> which seems quite  
> > nice and claims 30K ohms/volt sensitivity. But it calls for  
> a 15 volt  
> > battery that looks like it must be about half the size of  
> an AA cell. Is  
> > there any source for such a battery? Is this VOM worth the effort?  
> >  
> > Any help appreciated.  
> > Thanks.  
> > 73, Don Merz, N3RHT

-----  
From: Norm Flasch <flasch@cushy.ece.nwu.edu>  
Message-Id: <200107111604.LAA07282@cushy.ece.nwu.edu>  
Subject: Re: Can You ID These?  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Wed, 11 Jul 2001 11:04:29 -0500 (CDT)  
CC: ba <boatanchors@sco.theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

Electronically, this sounds exactly the same as a radio I have in my

collection. However, mine has a nicely finished handmade solid wood cabinet. It has a flip lid and wood handle on top. BC and 1 SW band. Nice sounding radio. I believe the chassis could be purchased separately either built or as a kit. The person I purchased this from said it came from a gentleman in Colorado. He put allot of care into the making of the cabinet. The cabinet on the below receiver may have been one provided by Meissner.

BTW, I also have an original NIB Meissner AM/FM tuner complete with mounting instructions. This from the early days of HiFi.

>  
> ALIEN 1: A Meissner radio: This is a 6-tube BCB/SW radio in a olive drab  
> wrinkle-painted metal cabinet  
> with a 6" speaker on the left and Meissner dial on the right. This may be an  
> AC/DC radio. The 3 controls  
> below the dial are On/Off/Volume, Bandchange and Tuning. The tube lineup is  
> 2-12SK7, 1-12SQ7, 1-12SA7, 1-35L6 and 1-35Z5.  
>

--  
Norm Flasch  
Northwestern University  
Evanston, Illinois

-----  
From: "russ dworakowski" <wb3fau@hotmail.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: RCP, WAS -> NC-100 ASD help needed  
Date: Wed, 11 Jul 2001 12:09:02 -0400  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed  
Message-ID: <LAW2-F102LDth0Dt9Cz0001c17c@hotmail.com>

Thanks for your input Larry, I have one question: Inthe original version, would you explain the difference a nc 100 and a nc-100A?

>From: "Lawrence R. Ware" <larry@waywardhome.com>  
>To: Old Tube Radios <boatanchors@theporch.com>  
>CC: "russ dworakowski" <wb3fau@hotmail.com>  
>Subject: RCP, WAS -> NC-100 ASD help needed  
>Date: Tue, 10 Jul 2001 20:43:40 -0400  
>  
>At 12:49 7/10/2001 -0400, Merz Donald S wrote:  
> >The RCP was an FAA (at that time it may have been CAA)-modified variant  
> >of the NC-100A.  
>

>NC-100 non "A" chassis gents. Started out life as a NC-100, was  
>modified into a type RCK or RCL, sent to the CAA, later returned  
>for rework/mod into the type RCP by "Schuttig and Company"  
>around 1945. The NC-100ASD was a signal corps version of the NC-100A.  
>  
>>These were typically used to  
>>listen to a single frequency in an airport control tower or other  
>>monitoring situation.  
>Yep, should have a crystal controlled LO mod. that is front panel  
>switch selectable also.  
>  
>>That's the reason for the CONS modification. CONS stands for  
>>Carrier-Operated-Noise-Silencer ( I think....) and is basically a squelch  
>>circuit for AM reception.  
>Carrier Operated Noise Suppression.  
>  
>>A restored RCP should be a good-performing BA receiver,  
>They are indeed.  
>  
>>I'm not sure about the speaker output. But it is unlikely to take a  
>>low-impedance speaker without some accommodation  
>Terminal strip back panel should have 20,000 ohms output, 600 ohms  
>output, and one labeled monitor as well (15,000 ohms.)  
>  
>>may not even have a final audio stage and you may only have a low-level  
>>output there. That will take some research.  
>Has a 6v6, a 600-8 ohm transformer will work fine, about 3W total  
>available.  
>  
>>Larry Ware is the National sliding coil guru so contacting him would  
>>probably lead to a manual and other info.  
>Why thank you Don. You say the nicest things. :-)  
>Yep, got a correct book. Can bore you to death about them.  
>Wrote a short article in ER about them a while back. Forget the  
>issue number...  
>  
>Drop me a line if you need a manual.  
>  
>  
>  
>  
>>Good luck.  
>>73, Don Merz, N3RHT  
>>  
>>  
>> -----Original Message-----  
>> From: russ dworakowski [SMTP:wb3fau@hotmail.com]  
>> Sent: Tuesday, July 10, 2001 11:37 AM

> >> To: Old Tube Radios  
> >> Subject: NC-100 ASD help needed  
> >>  
> >>  
> >> Gang: Have recently come into possession of said receiver. Problems  
> >> are: its been modified under contract, there is a terminal panel on  
> >> the back of the rig . It is marked speaker- 600 ohm line - relay.  
> >> Will it take a low impedance speaker directly?  
> >> Contractor is Schuttig and Co. Dated 1945. Designated RCP. The  
> >> original receiver has a 9-- serial no. How old is this rig and how  
> long  
> >> did National build ASDs?  
> >> One of the mods is a toggle switch labeled C.O.N.S. on-off. What is  
> >> this?  
> >> Any comments or help appreciated. Russ  
> >> \_\_\_\_\_  
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> >\*\*\*\*\*  
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> person is not authorized. If you are not the intended recipient please  
> notify us immediately by returning the e-mail to the originator.  
> >  
> >  
> # Larry Ware, a National Coil-Catacomb nut.  
> # Admirer, Collector, Restorer of National Radio Company  
> # receivers and other artifacts.  
> # Orlando, Florida  
> # larry@waywardhome.com

-----  
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-----  
Date: Wed, 11 Jul 2001 13:53:54 -0400  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: Spy set FT  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200107111354\_MC3-D8CF-641C@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

FOR TRADE: British SPY SET, MK 123.

The Mk. 123 set is a very compact valved portable transmitter/receiver of the 1960's. Designed to cover 2.5 Mhz to 20 Mhz in three bands and deliver some 13 to 25 watt of output, receiver is fully tunable, with bfo, headphone o/p, tx is crystal controlled, built-in tuning neons and meter and key (external key can be fitted), the complete set comprises a receiver chassis, a power supply chassis and a transmitter chassis, held together by a sturdy base plate and top cover, light blue in colour. The psu unit also has the tx/rx switch located centrally within it. The set was designed for A.C. operation only, in ten volt steps from 100 to 150V or 200 to 250V, voltage selection being achieved by thumb wheels set into the front drop of the set. The Mk. 123 set dimensions are length 29.9 cms, height 8.5 cms and width 13.6 cms and it weights 3.5 Kg. in its canvas case 3.97 Kg. Loads of acc's come with the set, mulit way plugs for various outlets, aerial wires, tape measure type aerial reels, miniature voltmeter, mains tester, aerial eggs, full circuit details supplied. =

Set is in first class condition and fully working. Interested in any similar equipment.

cheers, Ben G4BXD.

-----  
Date: Wed, 11 Jul 2001 13:53:52 -0400  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: WS52 items wanted  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200107111354\_MC3-D8CF-6419@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Wanted: the following items for WS No 52.

Cases Operating Remote rx, Cases Spare Valves & Parts, Boxes Tools.  
Tent Wireless Valise, Bases Aerial Assembly, Aerial Bases C2, Bags Aerial=

Gear, =

Leads Counterpoise No2 MKIV, Reels Cable No 2 MKII, Battery Secondary  
Portable, =

Switchboard Charging No C5, Bags Aerial No 2 MKII, Charging Set 300W MKI,=

Lamps Operator No C6, Aerial Base No8 V Adaptors, =

regards, Ben G4BXD

-----  
Message-ID: <20010711185132.24390.qmail@mellon.com>  
From: Merz Donald S <merz.ds@mellon.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: RCP, WAS -> NC-100 ASD help needed  
Date: Wed, 11 Jul 2001 14:46:13 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I see no reply, so I will tell what I know. The A models had a direct-reading dial like a regular radio. The non-A models all had the National PW dial (big round metal guy with little windows that the numbers show through). Otherwise, I'm not sure what differences there are between these.

But I will say this, Larry is being WAY too modest. He wrote the book on these radios in the AWA Review two issues back. Every model I ever heard of and many that I hadn't are detailed in Larry's fine article--photos and all. I think this is still in print from the AWA. It's well worth owning, as are all of the excellent AWA Review books.

73, Don Merz, N3RHT

> -----Original Message-----  
> From: russ dworakowski [SMTP:wb3fau@hotmail.com]  
> Sent: Wednesday, July 11, 2001 12:09 PM  
> To: Old Tube Radios  
> Subject: Re: RCP, WAS -> NC-100 ASD help needed  
>  
> Thanks for your input Larry, I have one question: Inthe original  
> version, would you explain the difference a nc 100 and a nc-100A?

>  
>  
> >From: "Lawrence R. Ware" <larry@waywardhome.com>  
> >To: Old Tube Radios <boatanchors@theporch.com>  
> >CC: "russ dworakowski" <wb3fau@hotmail.com>  
> >Subject: RCP, WAS -> NC-100 ASD help needed  
> >Date: Tue, 10 Jul 2001 20:43:40 -0400  
> >  
> >At 12:49 7/10/2001 -0400, Merz Donald S wrote:  
> > >The RCP was an FAA (at that time it may have been CAA)-modified variant  
> >  
> > >of the NC-100A.  
> >  
> >NC-100 non "A" chassis gents. Started out life as a NC-100, was  
> >modified into a type RCK or RCL, sent to the CAA, later returned  
> >for rework/mod into the type RCP by "Schuttig and Company"  
> >around 1945. The NC-100ASD was a signal corps version of the NC-100A.  
> >  
> > >These were typically used to  
> > >listen to a single frequency in an airport control tower or other  
> > >monitoring situation.  
> >Yep, should have a crystal controlled LO mod. that is front panel  
> >switch selectable also.  
> >  
> > >That's the reason for the CONS modification. CONS stands for  
> > >Carrier-Operated-Noise-Silencer ( I think....) and is basically a  
> > squelch  
> > >circuit for AM reception.  
> >Carrier Operated Noise Suppression.  
> >  
> > >A restored RCP should be a good-performing BA receiver,  
> >They are indeed.  
> >  
> > >I'm not sure about the speaker output. But it is unlikely to take a  
> > >low-impedance speaker without some accommodation  
> >Terminal strip back panel should have 20,000 ohms output, 600 ohms  
> >output, and one labeled monitor as well (15,000 ohms.)  
> >  
> > >may not even have a final audio stage and you may only have a low-level  
> > >output there. That will take some research.  
> >Has a 6v6, a 600-8 ohm transformer will work fine, about 3W total  
> >available.  
> >  
> > >Larry Ware is the National sliding coil guru so contacting him would  
> > >probably lead to a manual and other info.  
> >Why thank you Don. You say the nicest things. :-)  
> >Yep, got a correct book. Can bore you to death about them.  
> >Wrote a short article in ER about them a while back. Forget the



> >issue number...

> >

> >Drop me a line if you need a manual.

> >

> >

> >

> >

> > >Good luck.

> > >73, Don Merz, N3RHT

> > >

> > >

> > >> -----Original Message-----

> > >> From: russ dworakowski [SMTP:wb3fau@hotmail.com]

> > >> Sent: Tuesday, July 10, 2001 11:37 AM

> > >> To: Old Tube Radios

> > >> Subject: NC-100 ASD help needed

> > >>

> > >>

> > >> Gang: Have recently come into possession of said receiver. Problems

> > >> are: its been modified under contract, there is a terminal panel on

> > >> the back of the rig . It is marked speaker- 600 ohm line - relay.

> > >> Will it take a low impedance speaker directly?

> > >> Contractor is Schuttig and Co. Dated 1945. Designated RCP. The

> > >> original receiver has a 9-- serial no. How old is this rig and how

> >long

> > >> did National build ASDs?

> > >> One of the mods is a toggle switch labeled C.O.N.S. on-off. What

> >is

> > >> this?

> > >> Any comments or help appreciated. Russ

> > >> -----

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> > >

> > >

> ># Larry Ware, a National Coil-Catacomb nut.

> ># Admirer, Collector, Restorer of National Radio Company

> ># receivers and other artifacts.

> ># Orlando, Florida

> ># larry@waywardhome.com

>

>

> -----  
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End of BOATANCHORS Digest 3189

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